

Fig. 1

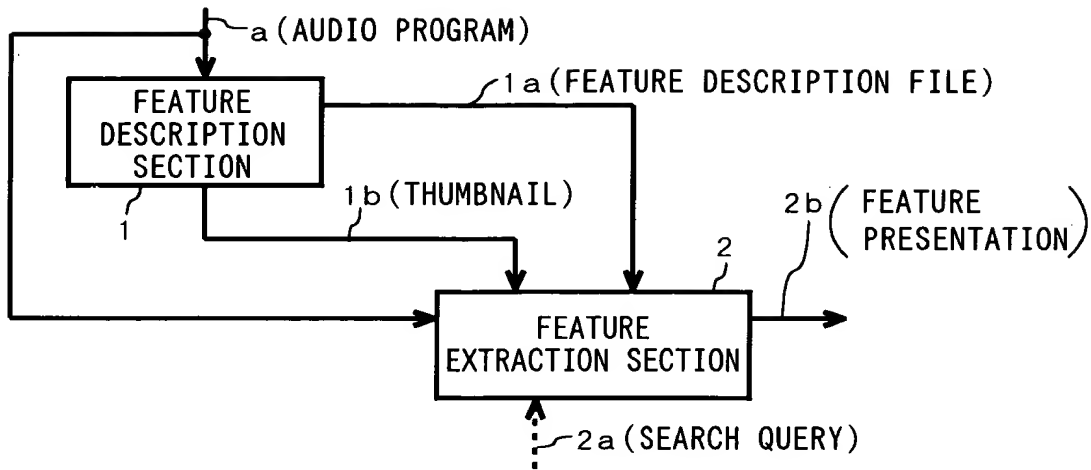


Fig. 3

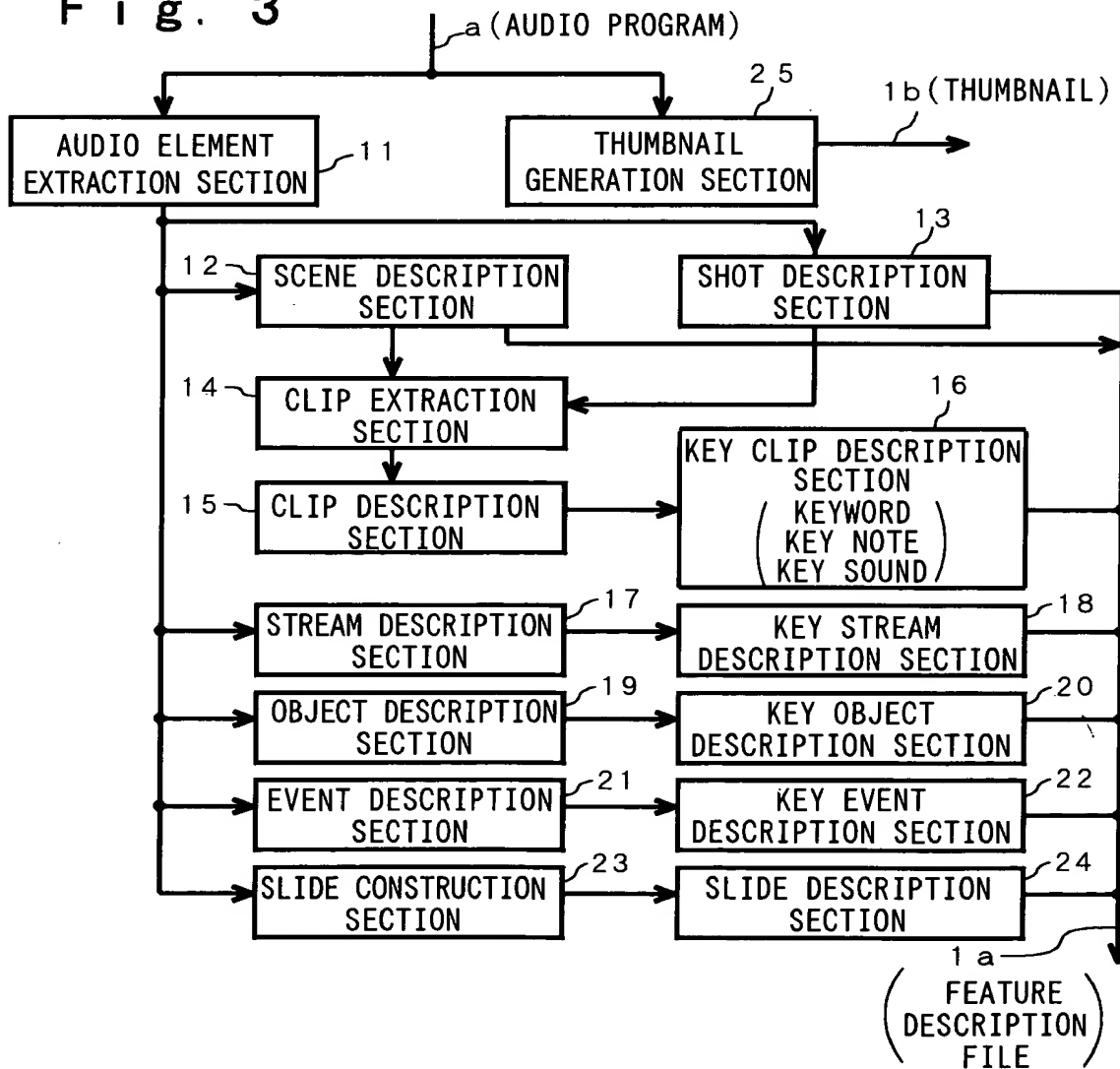
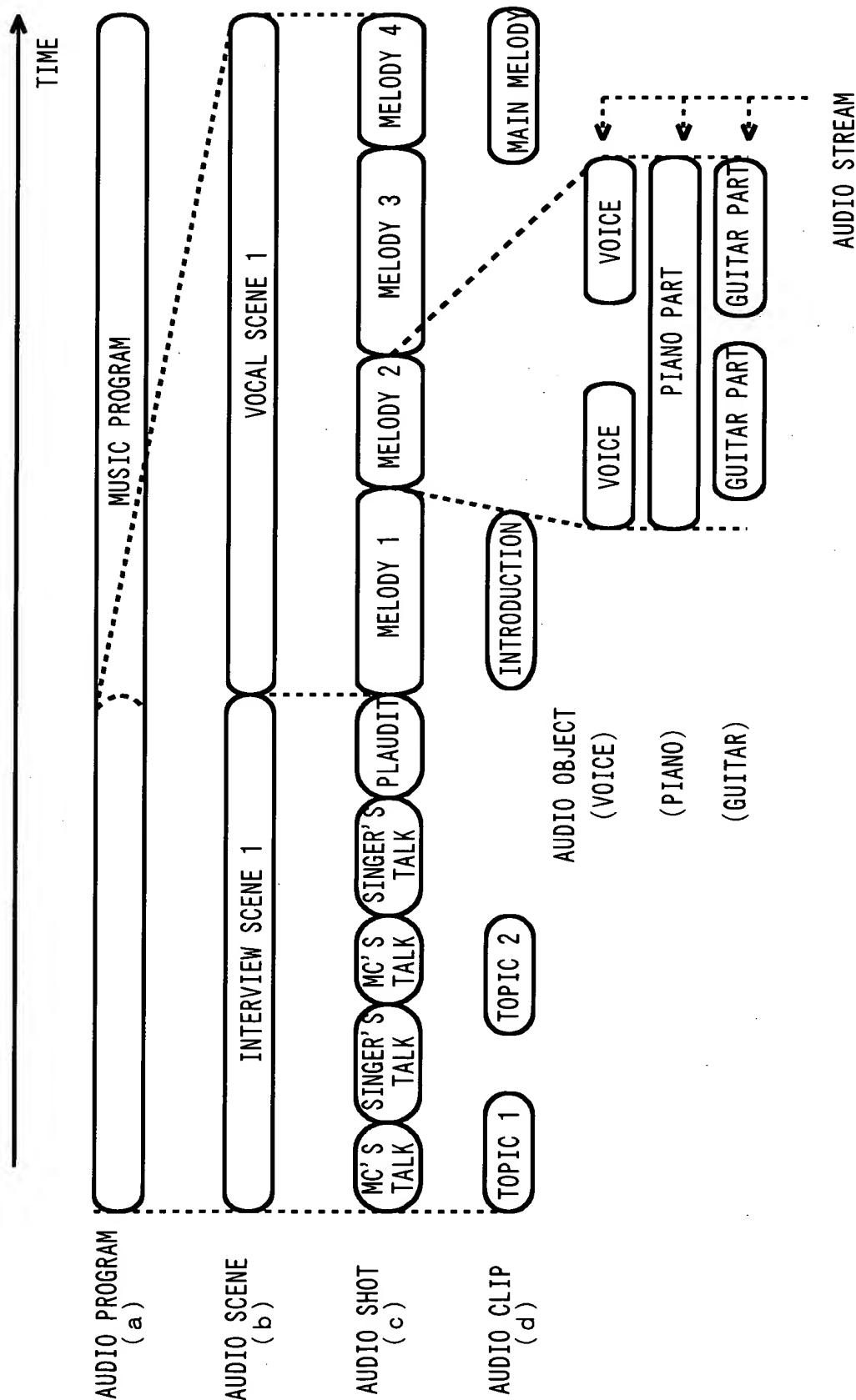
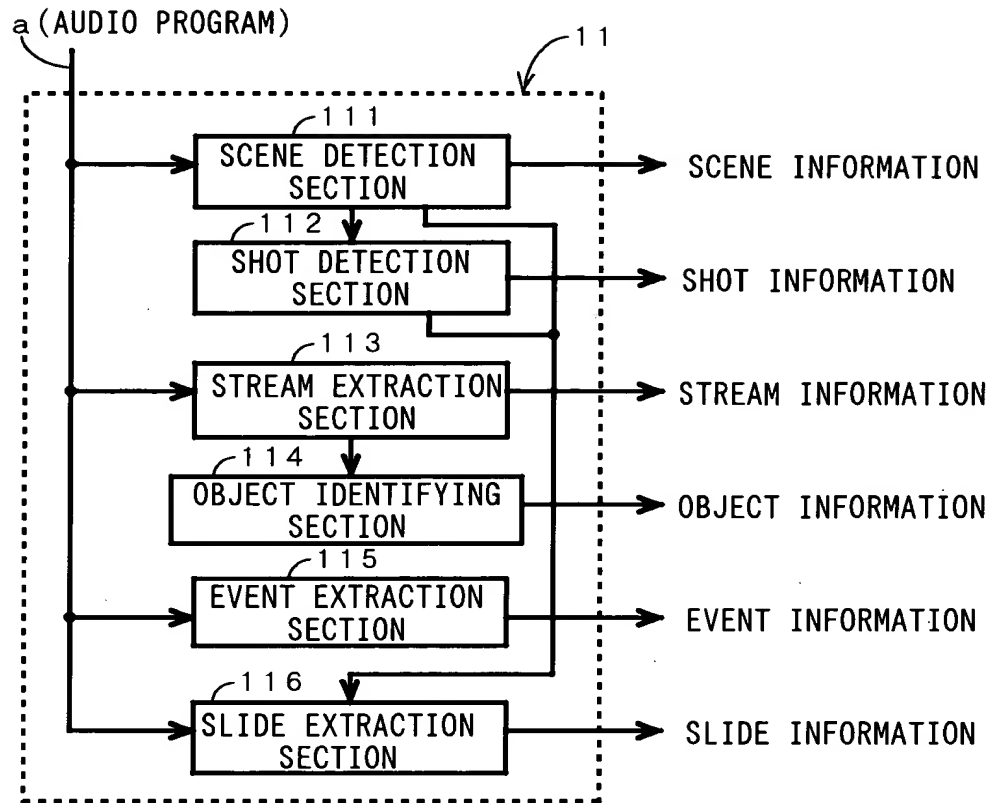


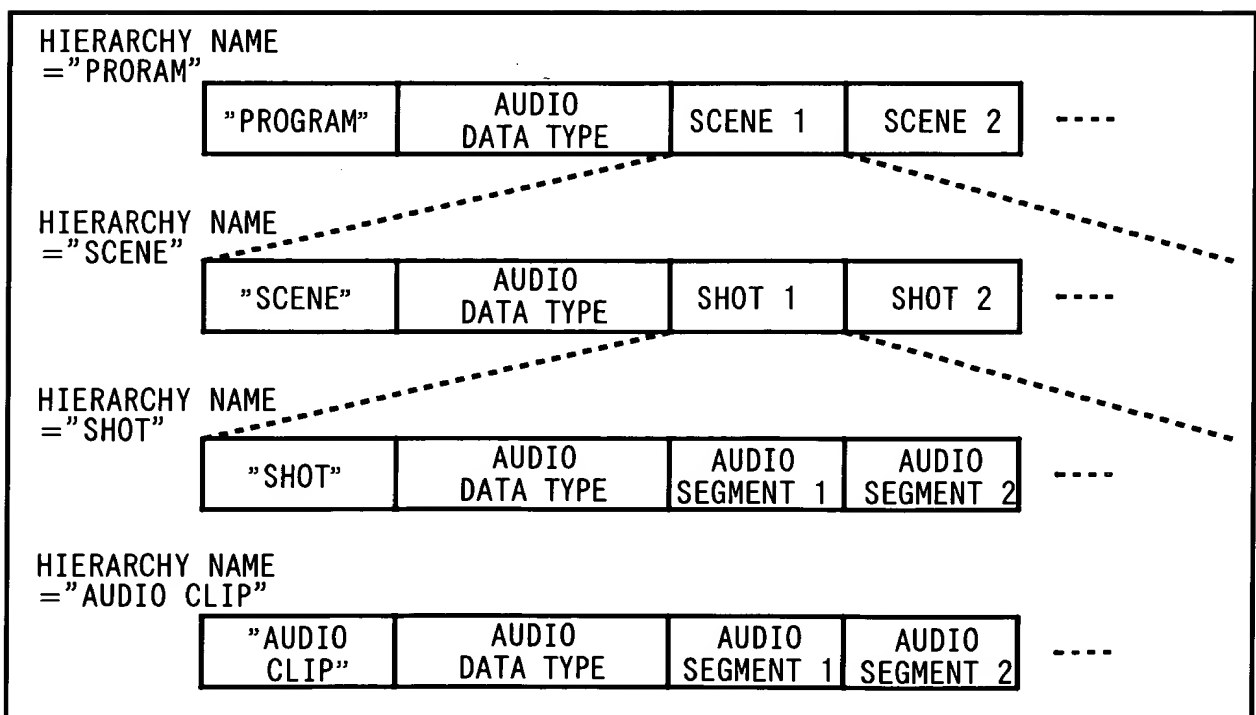
Fig. 2



F i g . 4



F i g . 5



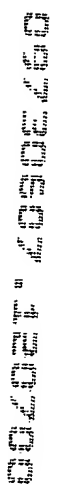
F i g. 6

"PROGRAM" (MUSIC PROGRAM)	AUDIO DATA TYPE ="MIXED"	SCENE 1 (INTERVIEW)	SCENE 2 (VOCAL)	
"SCENE" (VOCAL SCENE 1)	AUDIO DATA TYPE ="MUSIC"	SHOT 1 (MELODY 1)	SHOT 2 (MELODY 2)	----
"SHOT" (MELODY 2)	AUDIO DATA TYPE ="MUSIC"	AUDIO SEGMENT 1	AUDIO SEGMENT 2	-----
"AUDIO CLIP"	AUDIO DATA TYPE	AUDIO SEGMENT 1	AUDIO SEGMENT 2	-----

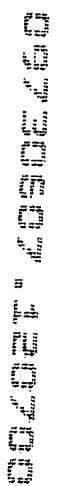
F i g. 7

FEATURE TYPE="KEY AUDIO CLIP"					
(a)	"KEY AUDIO CLIP"	AUDIO DATA TYPE	KEY AUDIO CLIP 1		
			AUDIO SEGMENT 1	AUDIO SEGMENT 2	----
FEATURE TYPE="KEYWORD"					
(b)	"KEY AUDIO CLIP" (KEYWORD)	AUDIO DATA TYPE	KEYWORD 1		
			KEYWORD CONTENT	AUDIO SEGMENT 1	AUDIO SEGMENT 2 ----
FEATURE TYPE="KEY NOTE"					
(c)	"KEY AUDIO CLIP" (KEY NOTE)	AUDIO DATA TYPE	KEY NOTE 1		
			AUDIO SEGMENT 1	AUDIO SEGMENT 2	-----
FEATURE TYPE="KEY SOUND"					
(d)	"KEY AUDIO CLIP" (KEY SOUND)	AUDIO DATA TYPE	KEY SOUND 1		
			AUDIO SEGMENT 1	AUDIO SEGMENT 2	-----
FEATURE TYPE="KEY STREAM"					
(e)	"KEY STREAM"	STREAM IDENTIFIER	AUDIO DATA TYPE	AUDIO SEGMENT 1	AUDIO SEGMENT 2 ----
FEATURE TYPE="KEY OBJECT"					
(f)	"KEY OBJECT"	STREAM IDENTIFIER	AUDIO DATA TYPE	KEY OBJECT CONTENT	AUDIO SEGMENT 1 AUDIO SEGMENT 2 ----

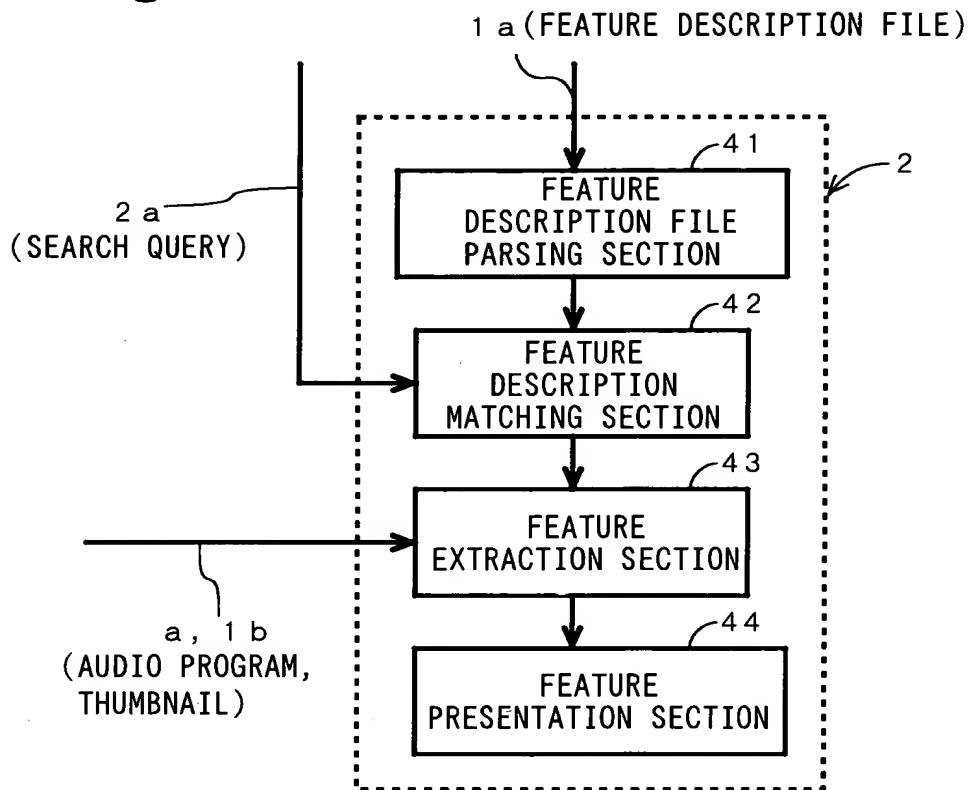
in which, these two  $\mathcal{H}_1$  and  $\mathcal{H}_2$  are



in which, these two  $\mathcal{H}_1$  and  $\mathcal{H}_2$  are



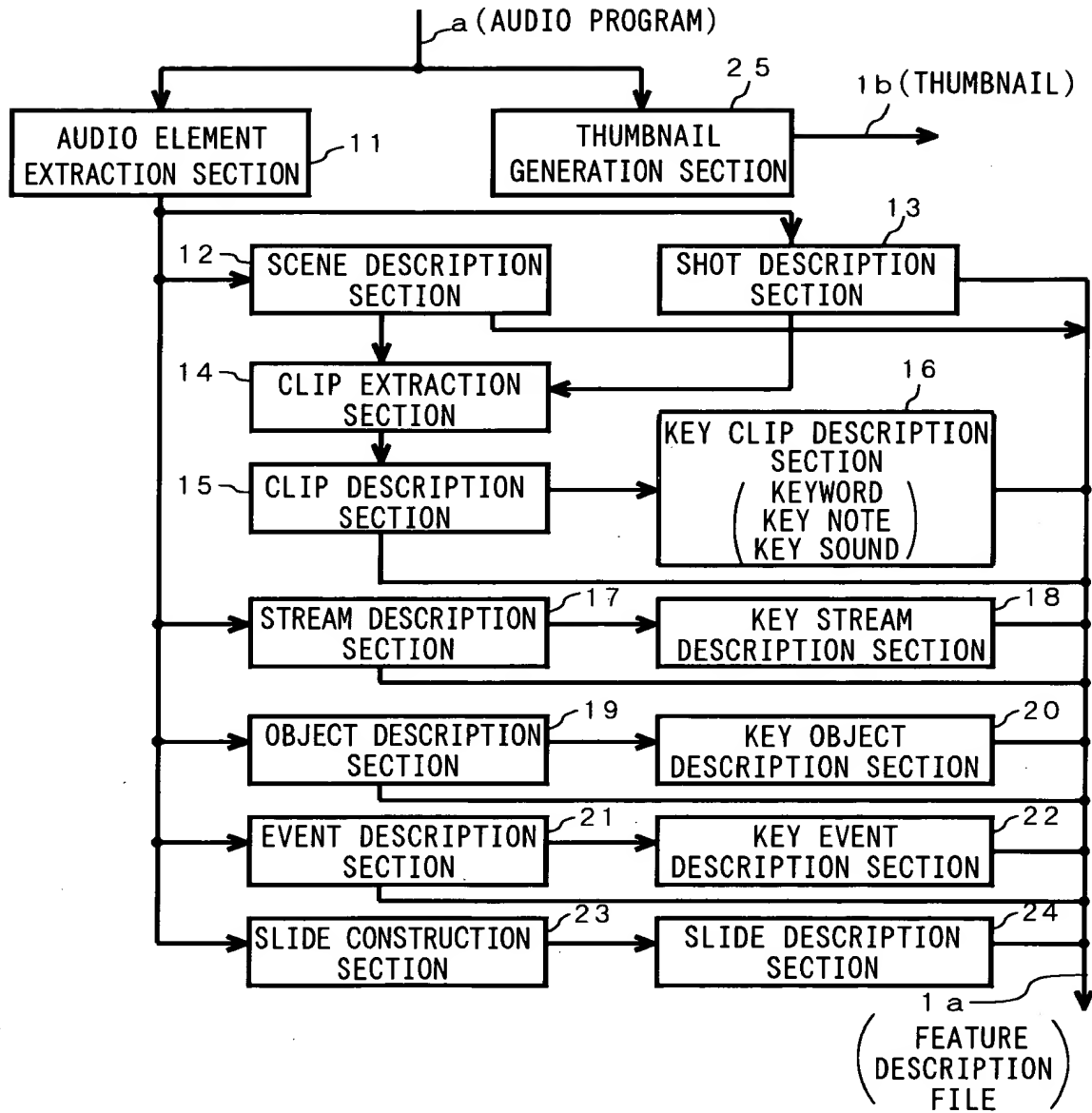
F i g. 1 0



F i g. 1 2

FEATURE TYPE="KEY AUDIO CLIP"						
(a)	"KEY AUDIO CLIP"	AUDIO DATA TYPE	LEVEL	KEY AUDIO CLIP 1		
				AUDIO SEGMENT 1	AUDIO SEGMENT 2	----
FEATURE TYPE="KEYWORD"						
(b)	"KEY AUDIO CLIP" (KEYWORD)	AUDIO DATA TYPE	LEVEL	KEYWORD 1		
				KEYWORD CONTENT	AUDIO SEGMENT 1	AUDIO SEGMENT 2 ----
FEATURE TYPE="KEY NOTE"						
(c)	"KEY AUDIO CLIP" (KEY NOTE)	AUDIO DATA TYPE	LEVEL	KEY NOTE 1		
				AUDIO SEGMENT 1	AUDIO SEGMENT 2	----
FEATURE TYPE="KEY SOUND"						
(d)	"KEY AUDIO CLIP" (KEY SOUND)	AUDIO DATA TYPE	LEVEL	KEY SOUND 1		
				AUDIO SEGMENT 1	AUDIO SEGMENT 2	----

F i g . 1 1



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Fig. 13

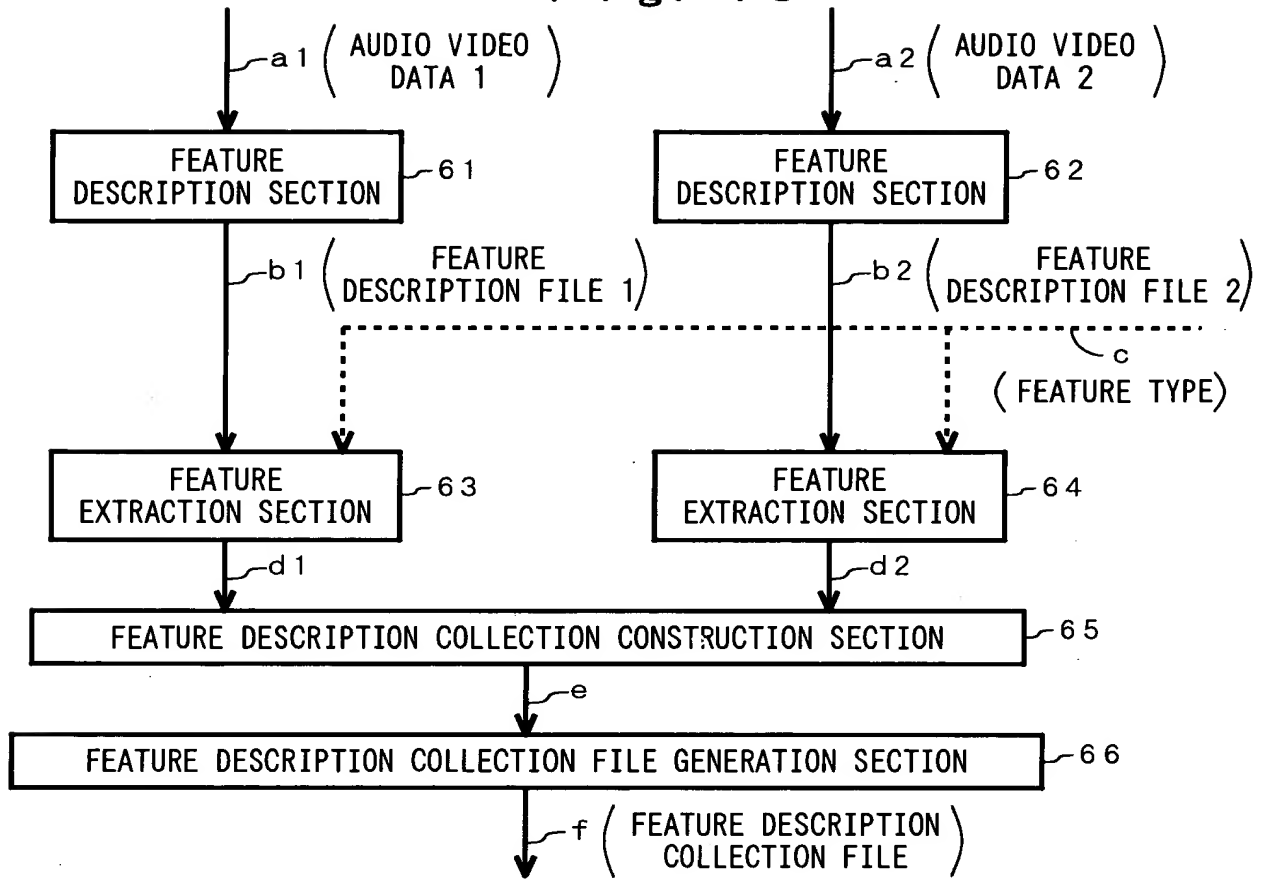


Fig. 14

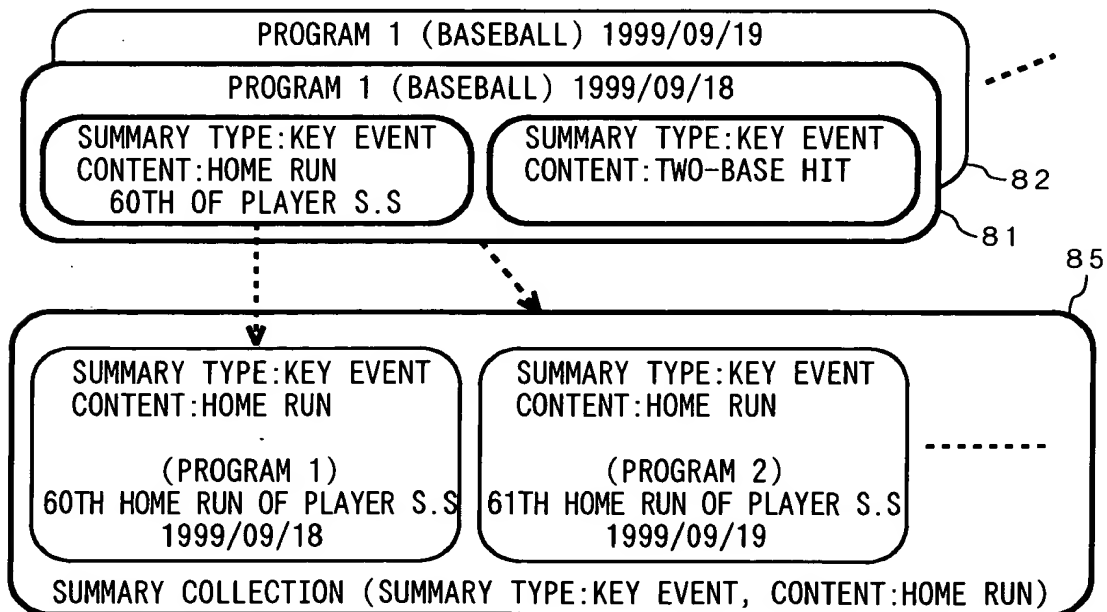




Fig. 15 A

PRIOR ART

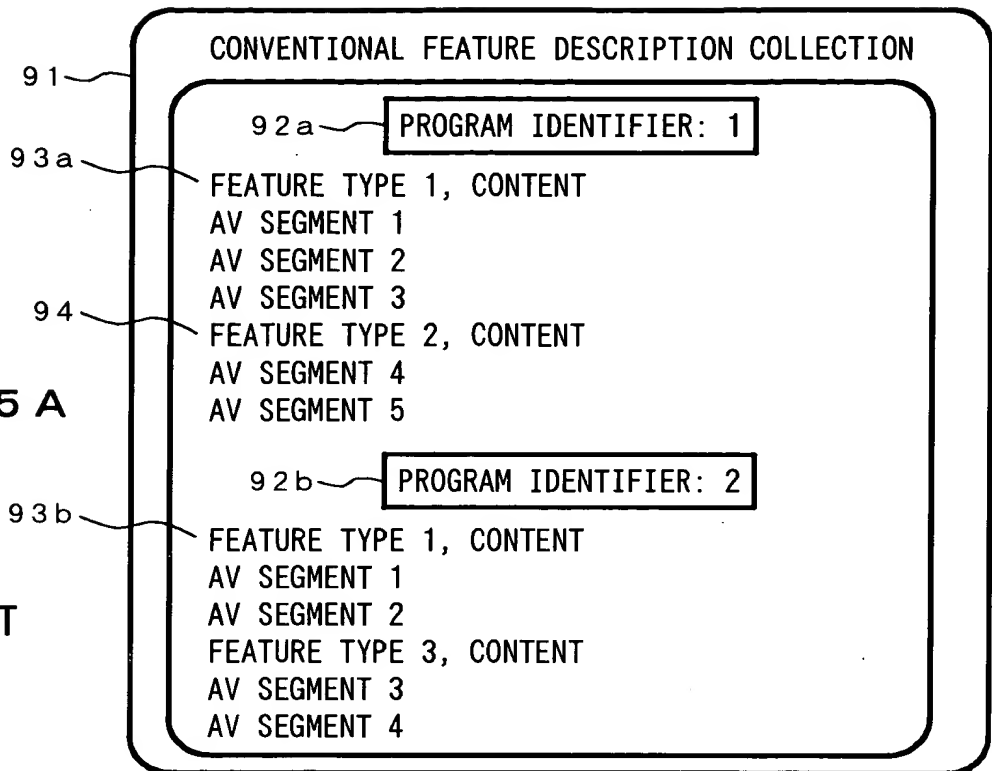
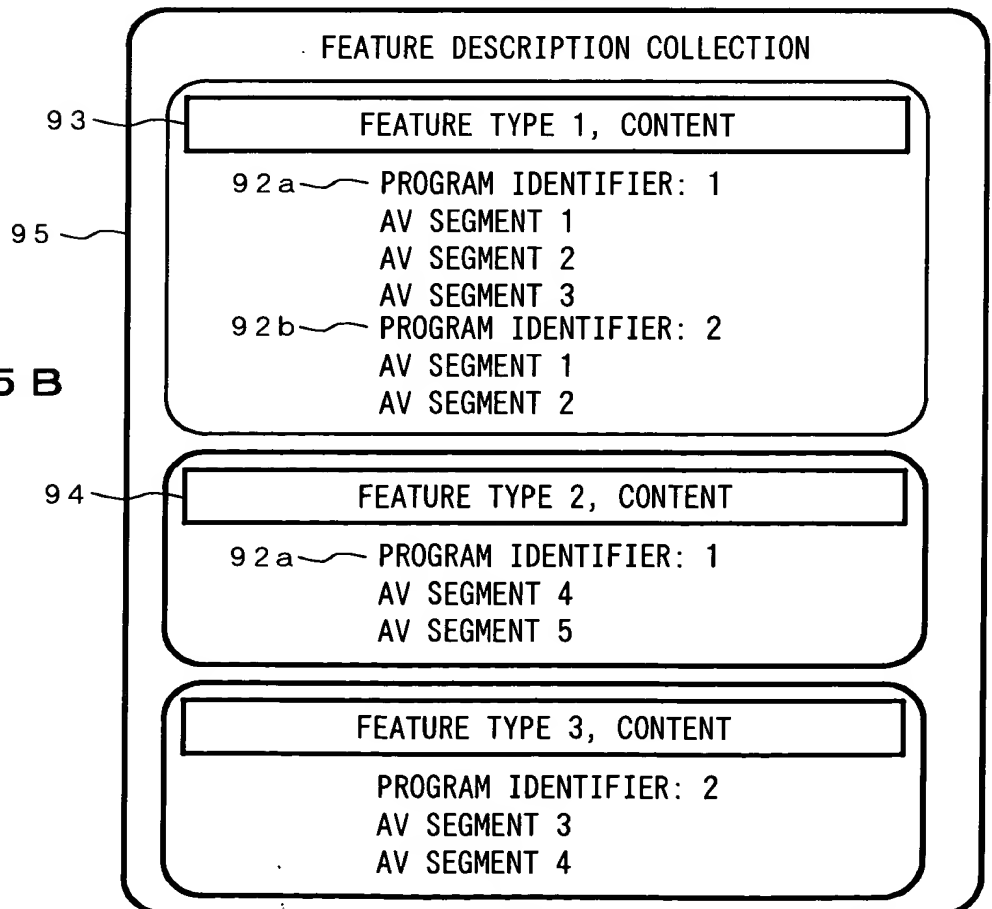


Fig. 15 B



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Fig. 16A PRIOR ART

FEATURE DESCRIPTION COLLECTION							
PROGRAM 1				PROGRAM 2			
FEATURE TYPE 1				FEATURE TYPE 2			
AV SEGMENT 1	AV SEGMENT 2	AV SEGMENT 3	AV SEGMENT 4	AV SEGMENT 5	AV SEGMENT 6	AV SEGMENT 7	AV SEGMENT 8

Fig. 16B (METHOD BY THIS INVENTION)

FEATURE DESCRIPTION COLLECTION							
FEATURE TYPE 1				FEATURE TYPE 2			
PROGRAM 1				PROGRAM 2			
AV SEGMENT 1	AV SEGMENT 2	AV SEGMENT 6	AV SEGMENT 7	AV SEGMENT 3	AV SEGMENT 4	AV SEGMENT 5	AV SEGMENT 8

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Fig. 17

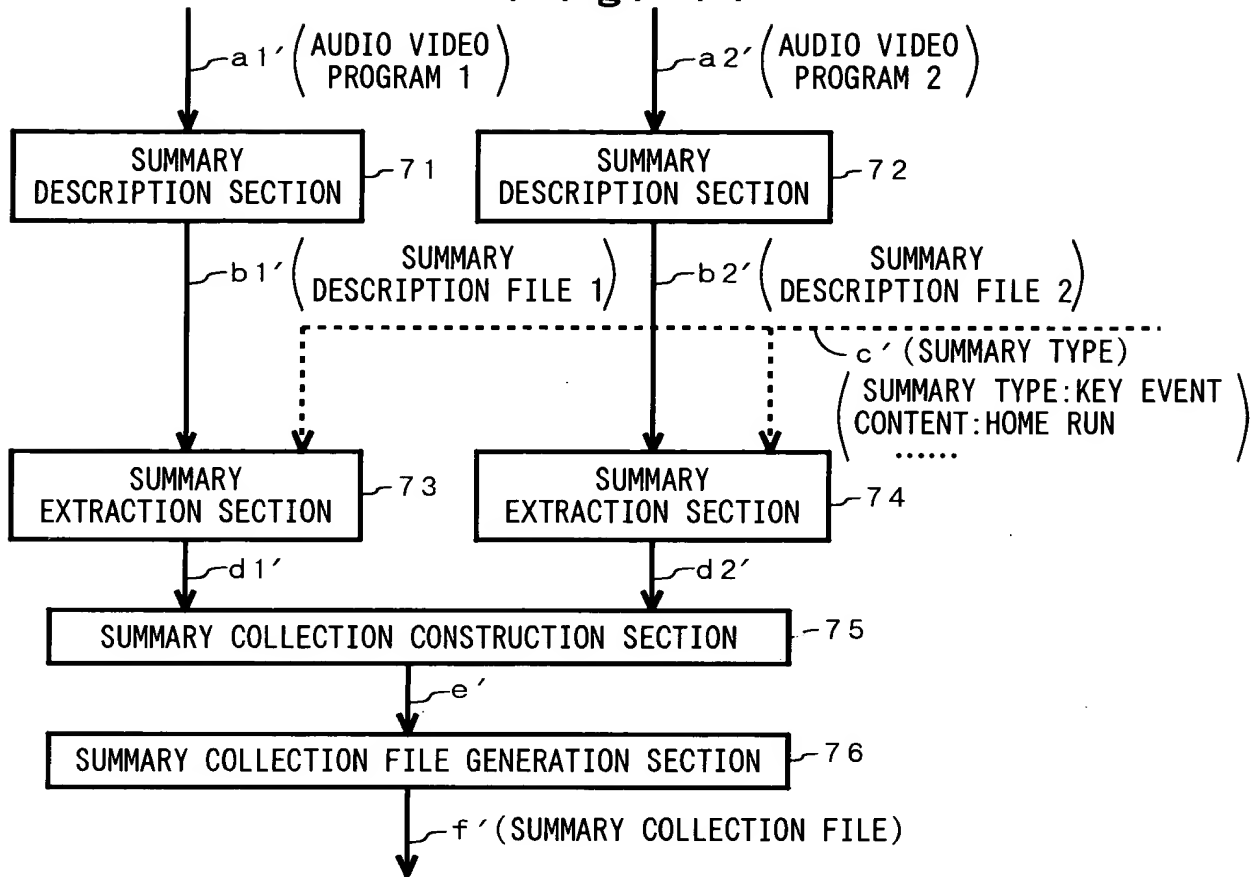
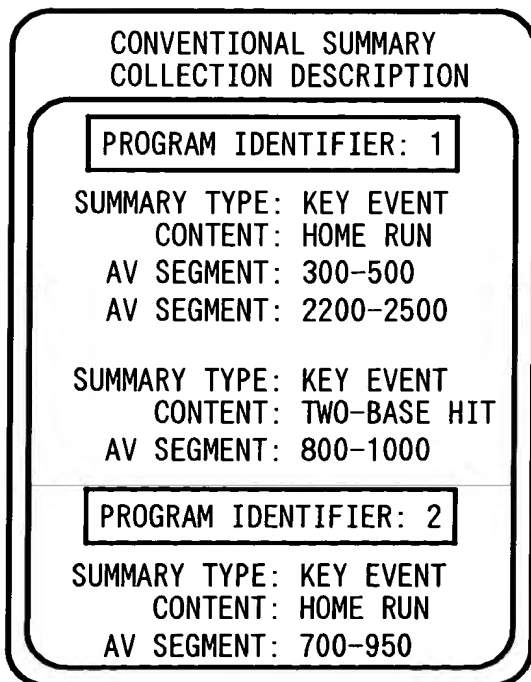
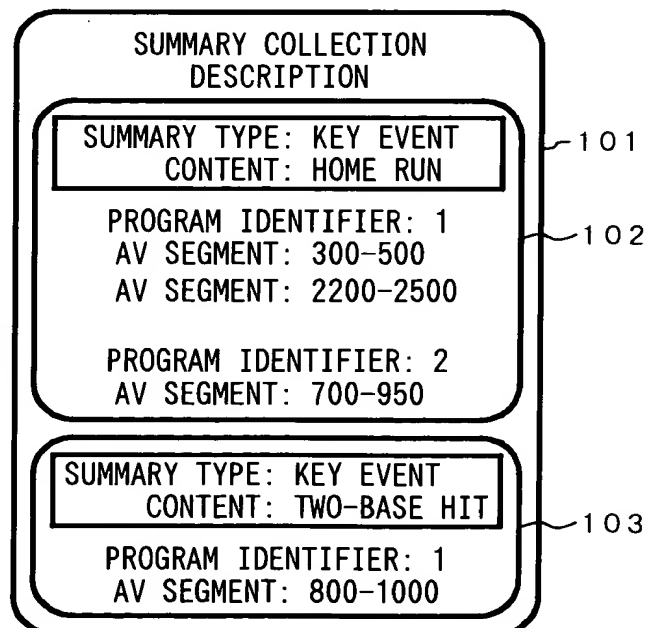


Fig. 18 A



PRIOR ART

Fig. 18 B



PRIOR ART

Fig. 19A

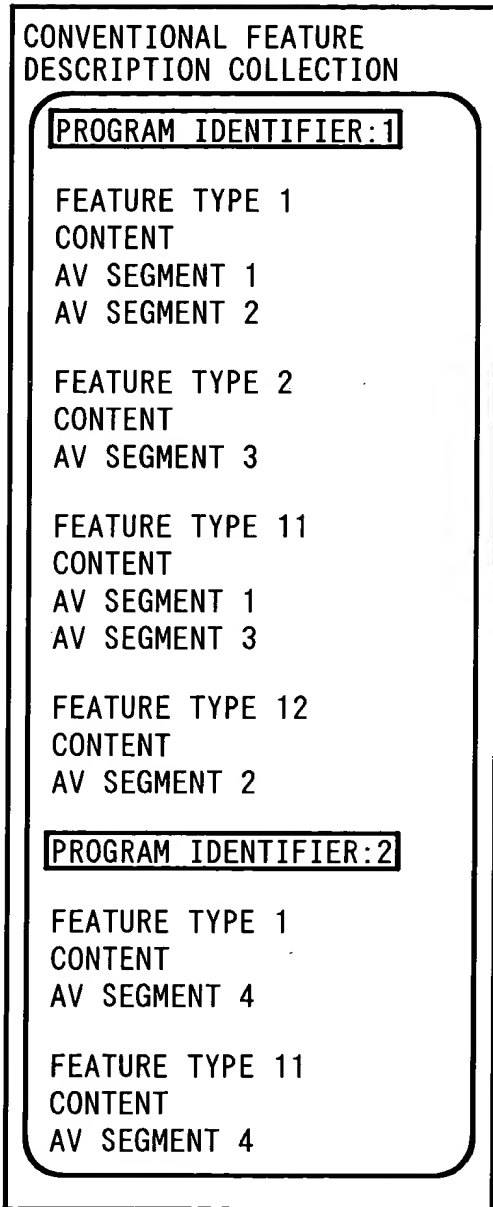
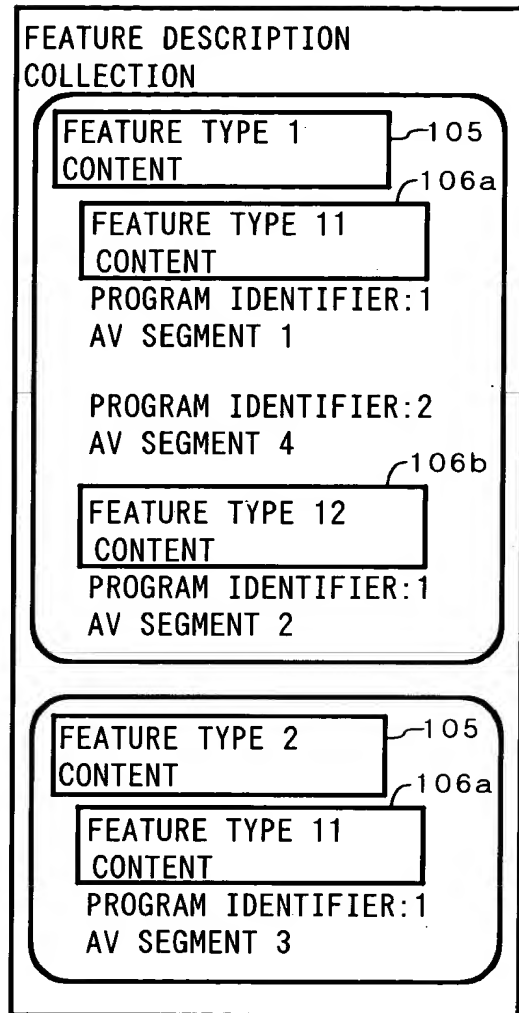


Fig. 19B



## PRIOR ART

Fig. 20A

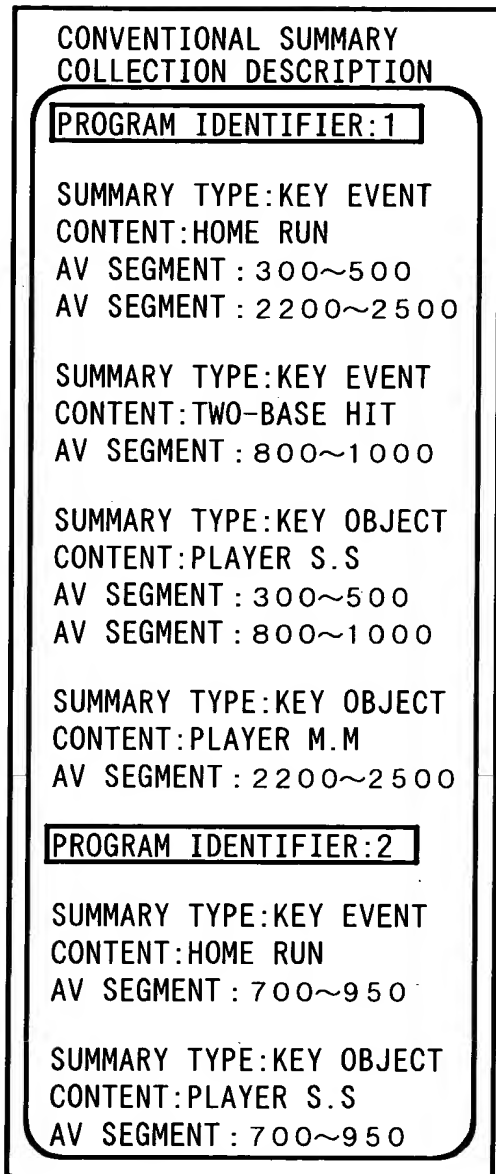


Fig. 20B

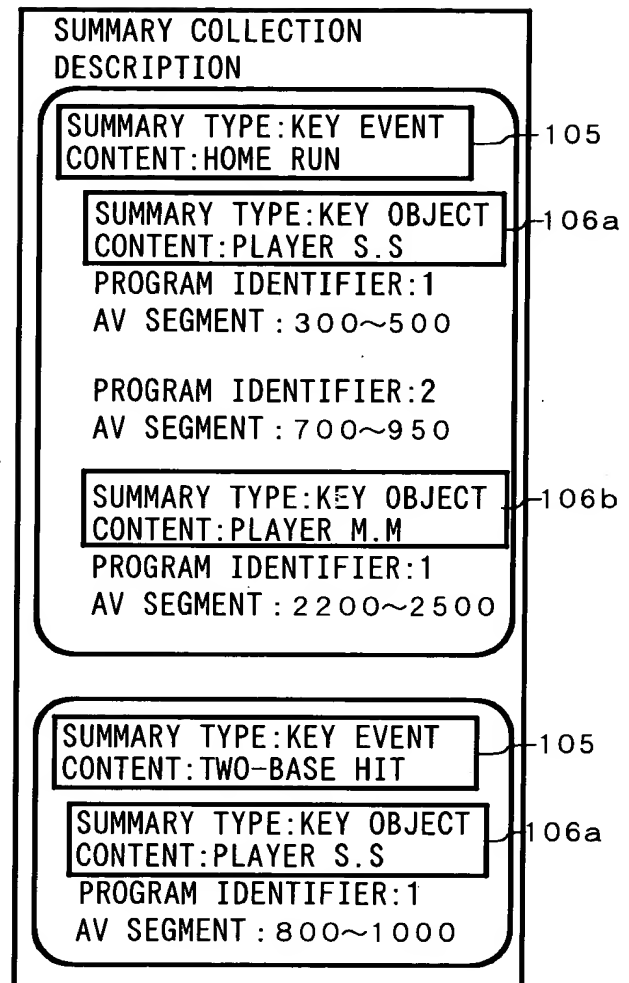


Fig. 21

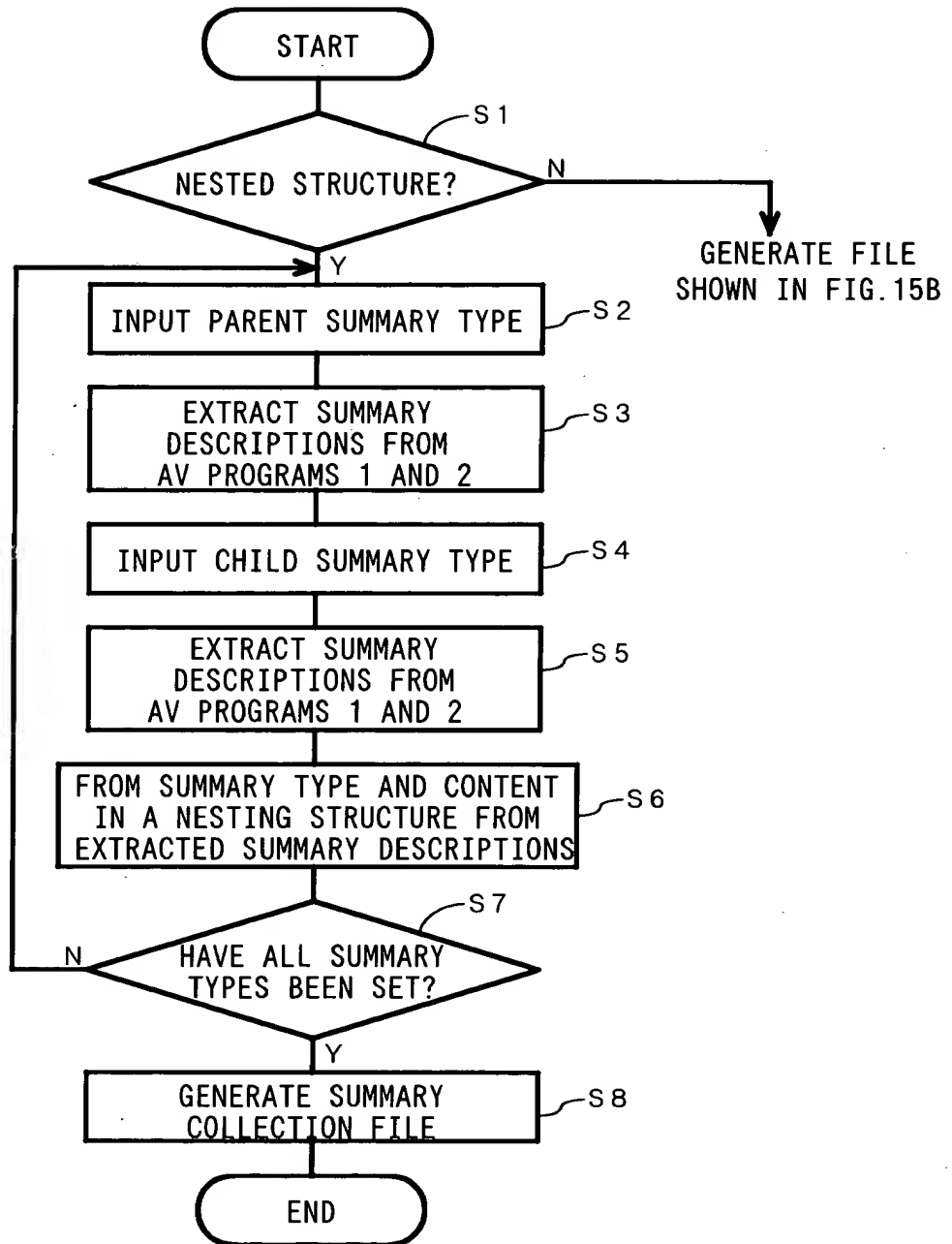


Fig. 22A

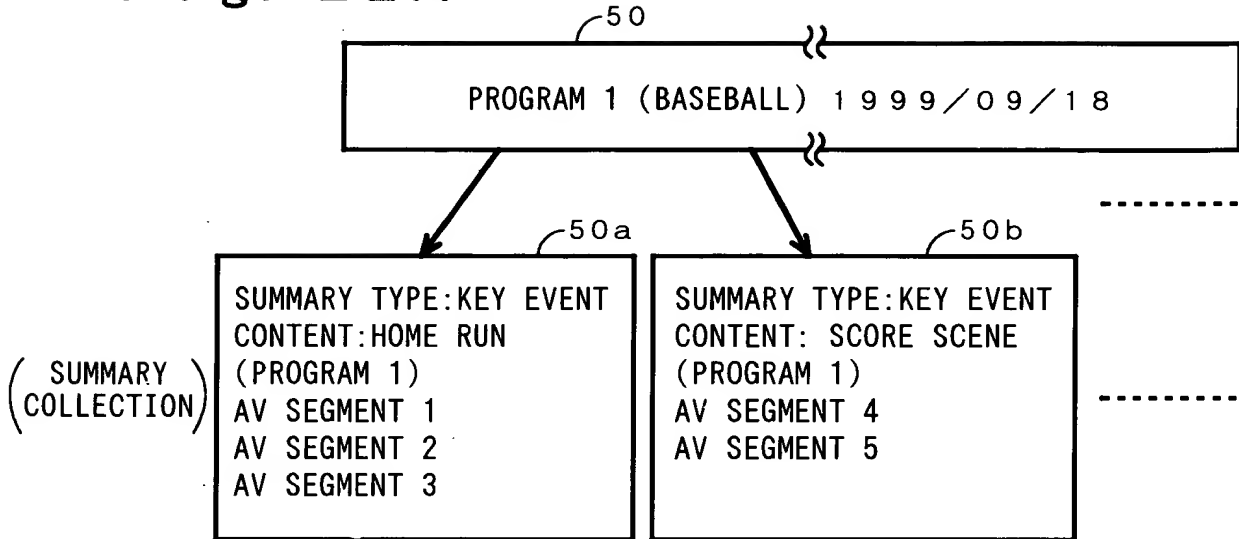


Fig. 22B

